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# **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

**Application Number** 09/484331-Conf. #9576 Filing Date January 18, 2000 First Named Inventor John Joseph HARRINGTON Art Unit 1632 **Examiner Name** J. T. Woitach Attorney Docket Number ATX-007CP4DV12

ENCLOSURES (Check all that apply)					
Fee Transmittal	l Form	Drawing(s)		After Allowance Communication to TC	
Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
X Statement Regarding Substance of Interview		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
X After Final		Petition to Convert to a Provisional Application		Proprietary Information	
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter	
Extension of Time Request		Terminal Disclaimer		X Other Enclosure(s) (please Identify below):	
Express Abandonment Request		Request for Refund		Notification of Change of Attomey Docket Number; and Return	
Information Disclosure Statement		CD, Number of CD(s)		Receipt Postcard	
Certified Copy of Priority Document(s)		Landscape Table on CD			
Reply to Missing Parts/ Incomplete Application		Remarks			
Reply to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name LA	HIVE & COCKFIE	LD, LLP			
Signature					
Printed name Cy	Cynthia L. Kenik, Ph.D.				
Date Oc	tober 25, 2005		Reg. No.	37,320	

I hereby certify that this correspondence i US, in an envelope addressed to: MS AF below.	is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 553 871 246 F, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown
Dated: October 25, 2005	Signature: (Cynthia L. Kanik, Ph.D.)

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Dated: October 25, 2005

Signature: (Cvethia L. Kanik, Ph.D.)

ATX-007CP4DV12 PATENT

OCT 2 5 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John J. Harrington, et al.

**Application No.:** 09/484,331

Filed: January 18, 2000

For: Compositions and Methods for

Non-Targeted Activation of

**Endogenous Genes** 

**Group Art Unit:** 1632

Examiner: Joseph T. Woitach

Attorney Docket No.: ATX-007CP4DV12

Mail Stop AF Commissioner of Patents Post Office Box 1450 Alexandria, VA 22313-1450

#### STATEMENT REGARDING SUBSTANCE OF INTERVIEW

Dear Sir:

Applicants file this statement to the Interview Summary mailed from the U.S. Patent and Trademark Office on September 26, 2005. During the interview on September 16, 2005, Applicants discussed the draft claims which the Applicants had faxed to the Examiner on September 15, 2005, and the various options available for further prosecution.

The draft claims were generally drawn to an assay for screening small molecules which affect a desired phenotype in cells. The Examiner alleged that the specification only provided support for screening for small molecules in the context of membrane proteins. The Applicants argued that a screening assay in the context of membrane proteins was meant to be exemplary and that the specification as-filed was not limited to membrane proteins. The Examiner appeared to indicate that the draft claims will likely overcome at least the

Application Serial No. 09/484,331 Attorney Docket No. ATX-007CP4DV12

enablement rejection; however, also appeared to indicate that the Applicants might be able to overcome the remaining rejections on appeal. Accordingly, Applicants filed an Appeal Brief on October 5, 2005, on the basis of the pending claims. Applicants believe that no fee is due with the submission of this paper; however, should any fee be due, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 12-0080 referencing Attorney

Docket No. ATX-007CP4DV12.

Respectfully submitted,

Date: October 25, 2005

Cynthia Kanik

Registration No.: 37,320 Lahive & Cockfield 28 State Street, 24<sup>th</sup> Floor Boston, MA 02109

Phone: 617.227.7400 Fax: 617.742.4214 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 553 871 246 US, in an envelope addressed to? MS AF, Commissioner for Patents, P.O. Box 450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 25, 2005

(Cynthia) Kanil Ph.D.)

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## NOTIFICATION OF CHANGE OF ATTORNEY DOCKET NUMBER

Dear Sir:

The Attorney Docket Number of the above-identified patent application has changed. Please take notice that the correct docket number for this application should now be as follows:

"ATX-007CP4DV12"

instead of

"5817-7L"

Please reference ATX-007CP4DV12 on all future correspondence and continue to direct all correspondence to the principal attorney of record, Cynthia L. Kanik.

Applicants believe that no fee is due with the submission of this paper. However, should any fee be due, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 12-0080 referencing Attorney Docket No. ATX-007CP4DV12.

Respectfully submitted,

Date: October 25, 2005

Cynthia Kanik, Reg. No. 37,320

Lahive & Cockfield, LLP 28 State Street, 24<sup>th</sup> Floor Boston, MA 02109